

GROUNDWATER SUSTAINABILITY PLAN PROJECTS / MANAGEMENT ACTIONS CONCEPT PROPOSAL FORM



INTRODUCTION

The Greater Kaweah Groundwater Sustainability Agency (“GKGSA” or “Agency”) is a California Joint Powers Agency responsible for managing against adverse impacts to the Kaweah Subbasin. To help guide planning activities, the Agency is required to prepare, adopt and begin implementing a groundwater sustainability plan (“GSP”) which will include a list of plan implementation projects and management actions. Together, the projects and management actions outlined in the GSP will lead to a balanced water supply and avoidance of significant and unreasonable impacts from groundwater pumping by the year 2040. Completion of this form is the first step in the process of concept consideration and approval by the GKGSA Board.

WHO SHOULD COMPLETE THIS FORM?

While the concept proposal process is open to the public, stakeholders with overlying interests in the Kaweah Subbasin are strongly encouraged to share their ideas.

COMPLETING THE FORM

Each section of this form must be fully completed following the instructions **HIGHLIGHTED**. All highlighted yellow areas should be removed and/or completed prior to submitting the form. Incomplete/errant forms will be returned with a request for additional information potentially causing a delay in the process of review and consideration by GKGSA governance. Several sections include instructions for minimum and maximum number of words for a description, and minimum and maximum number of boxes that can be checked for each category. Regarding the identification of categories, “more is less”. Only select those that are highly relevant to the proposed concept. You may attach supporting documents; however, supporting information is not a requirement for this early stage of project development and consideration by the GKGSA.

HOW TO SUBMIT, FORM EVALUATION & APPROVAL

Forms should be submitted to eosterling@greaterkaweahgsa.org by **[deadline to be determined]**. If the proposal form is found to be complete and the concept adequately in line with objectives of the GKGSA, the proposal will be considered by standing committees and may be recommended for approval by the Board of Directors.

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Project / Management Action Name	Title of the Project or Management Action concept proposed																										
Potential Implementing Organization(s)	List the most likely lead implementing organization. GSA, Irrigation District, City, County, Other?																										
Required Legal Authority to Implement	Describe the legal authority required for the project or management action to be implemented, and the basis for that authority within the lead implementing organization.																										
Your Contact Information	Name: _____ Company/Agency: _____ Email: _____																										
Project / Program Location(s)	If known, provide Lat/Long coordinates. If an exact location doesn't exist, please provide a description of the area or areas where the project and/or management action will likely be applied.																										
Specific Examples	Provide a brief description of the approach, including some examples, overall scale and estimated accrual of expected benefits if known (i.e. the project will recharge 2,000acre-feet, the program will conserve 150,000 gallons per year, etc).																										
Project Status	How long will the proposed concept take to yield a measurable impact on the groundwater condition? If the proposed concept is reliant on hydrologic cycles, for example excess surface water availability, please add in a conservative estimate of years when it would likely not be operational (wet cycles only occur every 4-6 years).																										
	<table border="1"> <thead> <tr> <th>Potential Groundwater Impact Timing (benefits realized beginning in which years)</th> <th>Put an X next to which timeframe is most likely</th> </tr> </thead> <tbody> <tr><td>2020 (1 year)</td><td></td></tr> <tr><td>2021-2022 (1-2 years)</td><td></td></tr> <tr><td>2022-2023 (2-3 years)</td><td></td></tr> <tr><td>2023-2024 (3-4 years)</td><td></td></tr> <tr><td>2024-2025 (4-5 years)</td><td></td></tr> <tr><td>2025-2027 (5-7 years)</td><td></td></tr> <tr><td>2027-2030 (7-10 years)</td><td></td></tr> <tr><td>2030-2032 (10-12 years)</td><td></td></tr> <tr><td>2032-2035 (12-15 years)</td><td></td></tr> <tr><td>2035-2037 (15-17 years)</td><td></td></tr> <tr><td>2037-2040 (17-20 years)</td><td></td></tr> <tr><td>Beyond 2040 (> 20 years)</td><td></td></tr> </tbody> </table>	Potential Groundwater Impact Timing (benefits realized beginning in which years)	Put an X next to which timeframe is most likely	2020 (1 year)		2021-2022 (1-2 years)		2022-2023 (2-3 years)		2023-2024 (3-4 years)		2024-2025 (4-5 years)		2025-2027 (5-7 years)		2027-2030 (7-10 years)		2030-2032 (10-12 years)		2032-2035 (12-15 years)		2035-2037 (15-17 years)		2037-2040 (17-20 years)		Beyond 2040 (> 20 years)	
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Please briefly explain.

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Workplan Provide a list of the tasks required to implement the proposed concept. How will the project or management action be accomplished? If the proposal is reliant on water from outside the jurisdiction of the lead implementing organization, explain the source and reliability of the water.

Benefits 1) Insert an 'X' next to the **ONE** primary benefit that is most applicable to your proposed concept. 2) Insert an 'X' next to any secondary benefits that apply to the proposed concept (checking more than one secondary benefit is OK).

Put 'X' by one Primary Benefit	Put 'X' by Secondary Benefits that apply	Benefit
		Agricultural / Industrial
		Urban / Domestic
		Environmental / Habitat
		Water Infrastructure
		Water Quality
		DAC Water Needs
		Subsidence
		Other (explain below)

Provide an explanation of how the proposal meets each of the primary and secondary benefits checked above, and how the expected benefits will be evaluated over the live of the project or program.

Permitting & Regulatory Process Provide a summary of the permitting and regulatory process required for the project or management action.

Project / Management Action Feasibility Describe to the best of your ability how/why you believe the proposed concept is technically feasible.

Agricultural Benefits Does the proposed concept provide specific benefits to critical water supply or water quality needs of agriculture and the agricultural economy? If so, how?

DAC Water Needs Does the proposed concept provide specific benefits to critical water supply or water quality needs of Disadvantaged Communities (DACs)? If so, how?

Climate Benefits Does the proposed concept contribute to the region adapting to the effects of climate change? If so, how?

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Cost

Please provide an estimate of cost to implement in dollars (\$) including a narrative explanation. Project cost will be ranked the reviewers on a relative scale of “Low”, “Medium” and “High”.

Funding

Provide a description of how the implementing organization plans to meet the expected cost to complete the project or management action.

**Public Notice
and Outreach
Process**

Provide a description of the process by which the lead implementing organization will provide notice to the public and other agencies that the implementation of projects or management actions is being considered or has been implemented.

**Additional
Information**

Completion of this section is optional. It may be completed if any additional discussion is critical to understanding the proposed concept.
